

Reporting Calendar Year 2008 Emissions in ERIC

In addition to the changes implemented for calendar year 2007, DEQ is proposing some changes to the data elements to be reported in ERIC for calendar year 2008 and beyond. We recognize that facilities need time to make adjustments to their internal data collection systems to begin collecting some of this information. These changes include:

1. *Release Point Orientation* is required. For stack and vent release point types, enter the orientation of the release from vertical in decimal degrees (e.g., 0 = up, 90 = horizontal). For area and fugitive releases, enter the orientation of the long axis of the area (decimal degrees bearing from north).
2. *Release Point Accuracy* is required. Measure of accuracy of the coordinates provided, in meters.
3. *Release Point Collection Method* is required. Indicate the method used to measure or estimate the coordinates of the release point. There is a drop-down list of choices.
4. *Portable Source Accuracy* is required. Remember that Portable Sources are those which are portable facilities under LAC 33:III.513 and that are numbered beginning with 7777. Portable sources are **not** such items as rental generators that are brought on-site and moved around to different locations in the plant. An example of a portable source would be a portable concrete batch plant that can be moved around the state.
5. *Portable Source Collection Method* is now required. Indicate the method used to measure or estimate the coordinates of the release point. There is a drop-down list of choices.
6. *Emissions Record Type* – This is now a required field and changes were made to the choices in the pull-down list. The current choices are:
 - a. **Routine** – Refers to emissions that are authorized and permitted and which **do not** include any startup/shutdown emissions.
 - b. **Routine & Startup/Shutdown** – This is a new choice for users. This type is used to report authorized startup/shutdown emissions; ie. those that are specifically included in a permit.
 - c. **Startup/Shutdown** – Refers to emissions that are authorized and permitted separately from routine emissions. Facilities should report these under the applicable source.
 - d. **Unauthorized Discharges** – This was renamed from “Emergency Releases/Upsets/Malfunctions”. This is based on OSEC rule definition. DEQ prefers that emissions be reported either at the Source / Process / Release / Emission Point level for the point source, however, if this is not possible, then you can create a new emissions path record to represent the facility “unit” level (i.e. Glycol unit, Amines unit, etc). *Definition: a continuous, intermittent, or one-time discharge, whether intentional or unintentional, anticipated or unanticipated, from any permitted or unpermitted source which is in contravention of any provision of the Louisiana Environmental Quality Act (R.S. 30:2001 et seq.) or of any permit or license terms and conditions, or of any applicable regulation,*

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compliance schedule, variance, or exception of the administrative authority.(Air Regulations Section 3905)

- e. **Variance** – Facilities must report Source/Process/Release/Emission Point level for the point source or can create a new emissions path record to represent the facility “unit” level (i.e. Glycol unit, Amines unit, etc).